PTO/SB/05 (4/98)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. QGN-004.0 US

First Inventor or Application Identifier Lubenow, et al.

Title Methods and Compositions for Isolating High Molecular Weight DNA

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No.

EM3407435AAUS

	600 concerning utility patent application	tion contents.	ADDRI		Patent Apshington, [10
1.	ransmittal Form (e.g., PTO/SB an original and a duplicate for fee proceed arrangement set forth below) inputive title of the Invention References to Related Applicatement Regarding Fed sponsored ence to Microfiche Appendix ground of the Invention Summary of the Invention Description of the Drawings (if fill ed Description (s) act of the Disclosure g(s) (35 U.S.C. 113) [Total Shearation [Total Pave "UN"] Newly executed (original or cope Copy from a prior application (3 (for continuation/divisional with Box DELETION OF INVENTOR Signed statement attackinventor(s) named in the see 37 C.F.R. §§ 1.63(d)	ocessing) ges 41] ions R & D led) ges 4] py) TO C.F.R. § 1.63(16 completed) G(S) Ched deleting prior application ((2) and 1.33(b). TAY SMALL ENTITY F.R. § 1.27), EXCEPT (37 C.F.R. § 1.28).	5. M 6. Nucleot (if applia a. b. c. 7. As 8. (w 9. Ei 10. Si 11. Pi 12. K (si 14. (ii) 15. O	licrofiche Compide and/or Amircable, all necess Computer Paper Co Statemen Statement Paper Co.F.R.§3.73(bwhen there is an Inglish Translation Disclutatement (IDS)/reliminary Ameretum Receipt PShould be specificatement(s) PTO/SB/09-12) ertified Copy of foreign priority other:	puter Program Acid Sesary) r Readabl py (identificative verifying) IG APPL ers (cover on Documosure PTO-1445 Indiment Oostcard (Indiment of State State Friority Desire claime or a claime ow and in a	ram (Appendix) equence Submission e Copy cal to computer copy) g identity of above copies a sheet & document(s)) ent Power of Attorney ment (if applicable) Copies of IDS Citations MPEP 503) mized) ement filed in prior applic as still proper and desired focument(s) applications	S. S.
under Box 4b, is c	<u>DN or DIVISIONAL APPS only:</u> The considered a part of the disclosure corporation <u>can only</u> be relied upo	of the accompan	ying continuatio	n or divisional a	pplication	and is hereby incorporate	d by
	17. CC	DRRESPONDE	NCE ADDRE	SS			
Customer Nu	umber or Bar Code Label (Insert C	ustomer No. or Att	ach bar code labe	: -	X Corre	espondence address below	
Name	Leon R. Yankwich, YANKWICH & ASS						
Address —	130 Bishop Allen Drive						
-	Cambridge	1	MA		0.4. 1	02120	
City	Cambridge U.S.A.	State		<u> <i>Zip</i></u> 91-4343	Code	02139	
Country		Telephone	(017) 4	J1-4040	Fax	(617) 491-8801	_
Name (Print/T	(ype) Leon B. Y	ankwich	Registra	ation No. (Attomeyi	/Agent) Date	30,237 July 15, 1999	-

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PTO/SB/17 (12-98)

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FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$) 2,820.00

Complete if Known				
Application Number	(Not Yet Assigned)	<u> </u>		
Filing Date	Concurrently Herewith	.		
First Named Inventor	Lubenow	S.S.		
Examiner Name	(Not Yet Assigned)			
Group / Art Unit	(Not Yet Assigned)	200		
Attorney Docket No.	QGN-004.0 US	ボノ		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit	B. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Fee Code (\$) Code (\$)	n Fee Paid			
Account Number 50-0268	105 130 205 65 Surcharge - late filling fee or c	path			
Deposit Account Name Yankwich & Associates	127 50 227 25 Surcharge - late provisional fi cover sheet.	ling fee or			
Charge Any Additional	139 130 139 130 Non-English specification				
Fee Required Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexan	nination			
	112 920* 112 920* Requesting publication of SIR Examiner action	t prior to			
2. X Payment Enclosed: Check Order Other	113 1,840* 113 1,840* Requesting publication of SIR Examiner action	after			
	115 110 215 55 Extension for reply within first	month			
FEE CALCULATION	116 380 216 190 Extension for reply within sec	ond month			
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third	d month			
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within four	th month			
Code (\$) Code (\$) Fee Paid 101 760 201 380 Utility filing fee 760	128 1,850 228 925 Extension for reply within fifth	month			
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal				
107 480 207 240 Plant filing fee	120 300 220 150 Filling a brief in support of an	appeal			
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public us	se proceeding			
	140 110 240 55 Petition to revive - unavoidab	le			
SUBTOTAL (1) (\$) 760.00	141 1,210 241 605 Petition to revive - unintention	nal			
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)				
Fee from Ext <u>ra Claims below Fee Paid</u>	143 430 243 215 Design issue fee	- ~ .			
Total Claims 107 -20** = 87 x 18 = 1566	144 580 244 290 Plant issue fee				
Independent 6 - 3** = 3 x 78 = 234	122 130 122 130 Petitions to the Commissione	r			
Multiple Dependent 260 = 260	123 50 123 50 Petitions related to provisional	al applications			
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Dis	sclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assign property (times number of pro				
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final (37 CFR 1.129(a))	rejection			
102 78 202 39 Independent claims in excess of 3	149 760 249 380 For each additional invention	to be			
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR 1.129(b))				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) 2060.00	Reduced by Basic Filing Fee Paid SUBTOTAL	(3) (\$) 00.00			

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	/	Leon R. Yankwich		Reg. Number	30,237
Signature	Leon	4 R Slamble Date July 15, 1999		Deposit Account User ID	

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07/15/99